

0300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:

Wolfgang Heimberg et al.

Serial No.:

10/048132

Filed:

23 January 2002

For:

SAMPLE DISPENSER

Art Unit: Examiner:

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.:

Filing Date:

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - (a) Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
 - (b) ___ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
 - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - (a) ____ Within 3 months of the filing date or date of entry into the National Stage.

Ų

0

(b)	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 180160 consideration of this Statement.
(c)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	The required certification is given below, or
	2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 180160.
	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	1) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(I)(1), or
	2) Charge the fee set forth in 37 C.F.R. 1.17(I)(1) to Deposit Account No. 180160.
4. Cei	ification (if applicable)
(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
(b)	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 180160.



Respectfully Submitted,

RANKIN, HILL, PORTER & CLARK LLP

 $\mathbf{R}_{\mathbf{V}}$

Kenneth A. Clark Reg. No. 32,119

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 24 July 2002

c:\g\ren\12804\pa\4

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE value the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

3 0 700 Pontrol number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

		_		
Co	ng Date 23 January 2002 It Named Inventor Wolfgang Heimberg Unit miner Name			
Application Number	10/048132			
Filing Date	23 January 2002			
First Named Inventor	Wolfgang Heimberg			
Art Unit				
Examiner Name				
Attorney Docket Number	REN-12804			

		U.S. PATI	ENT DOCUMENTS	
Examiner Initials	 Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	us- 4076503	02-28-1978	Atwood et al.	
	us- 5756050	05-26-1998	Ershow et al.	
	us- 5882930	03-16-1999	Baier	
	us- 4162896	07-31-1979	Hosli	
	บร-			
	US-			
	US			
	 US-	>>D344444444444444444444444444444444444		
	US-			
	US-			
	 US-			
	US-			
	 US-			
	US-			
	US-			
	US-			
	UŞ-			

		FORE	IGN PATENT D	OCUMENTS	-	
Examiner Initials	Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	 T ^e
	<u> </u>	DE 19700626A1	07-16-1998	Ansorge et al.		Ī
		DE 3016682	11-13-1980	Olympus Optical		
***************************************		DE 4136217A1	05-13-1993	Helmut Mann		l
		WO 93/09872	05-27-1993	Seed Capital		
		WO 98/55852	12-10-1998	Caliper Technologies	1.17 PM 1.5 FFF 1.25 PM 174 PM 144 PM	
		WO 98/57747	12-23-1998	Corning Incorporated	•	
		WO 00/25923	05-11-0200	Biorobotics Ltd.		
		EP 0635710A2	01-25-1995	Kodak Company		
						ļ

Examiner		Date	
Signature		Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01) Approved for use through 10/31/2002. OMB 0651-0031

			Patent and Tr	rademark O	ffice: U.S. D	EPARTMEN	T OF COM	MERCE
Ction Act of	1995, no persoi	ns are required to	respond to a	collection of	t intormation	n uniess it co	ntains a val	id OWB

	or form 1449B/PTO			Complete if Known		
		ON DISCLOSURE Application Number 10/048132				
INFOR	KIMATION L	JIS	CLOSURE	Filing Date	23 January 2002	
STATEMENT BY APPLICANT				First Named Inventor	Wolfgang Heimberg	
OIAII			LIOAN	Group Art Unit		
	(use as many shee	ets a	s necessary)	Examiner Name	1	
Sheet	2	of	2	Attorney Docket Number	REN-12804	

inder the Paperwork control pumber.

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	-
Examiner Initials	Cite No. ¹	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	
		German Patent Office Search Report For Application No. 29914360.0, four pages, dated 28 December 1999	
		International Search Report For PCT/EP00/02412, dated 19 July 2002, four pages	
	===		=
	``		
			-
			_

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.